

State of Alaska  
Department of Fish and Game  
Nomination for Waters  
Important to Anadromous Fish

AWC Volume SE SC SW W AR IN USGS Quad Craig C-3

Anadromous Water Catalog Number of Waterway 103-60-10297

Name of Waterway unnamed trib. to Big Salt Lake USGS name \_\_\_\_\_ Local name \_\_\_\_\_

Addition X Deletion \_\_\_\_\_ Correction \_\_\_\_\_ Backup Information \_\_\_\_\_

For Office Use

Nomination # <u>95 255</u>	<u>Lanael Shea</u> Regional Supervisor	<u>12-20-94</u> Date
Revision Year: _____	<u>Ed Wein</u>	<u>1/5/95</u>
Revision to: Atlas _____ Catalog _____	<u>2. Snoue</u> Drafted	<u>1/5/95</u> Date
Both <u>X</u>		
Revision Code: <u>A-2</u>		

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
coho salmon	8/1/94		6		yes

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area samples; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Identified during Big Salt Lake Road culvert evaluation project. Culvert  
beneath road 145m north of Control Point 177. 2%-5% gradient  
below road, >15% above road. Located .429 miles, road miles NNE of Black Bear  
Creek bridge, 24" culvert. Gravel, silt base, silty banks, stream width varies 1-2 1/2'. Set one minnow  
trap downstream of road crossing, trap set for approximately 2 hours. Culvert outlet perched 4-5' but no habitat  
upstream of road crossing. Habitat extends from confluence with Big Salt Lake to upstream approximately 150'.

Name of Observer (please print) Susan Domenowske, Fisheries Technician

ALASKA DEPT. OF  
FISH & GAME

Date: 10/27/94

Signature: Susan Domenowske

DEC 27 1994

Address: ADF&G, Habitat & Restoration Division

P.O. Box 271, Klawock, AK 99925-0271

REGION II  
HABITAT AND RESTORATION  
DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this water body should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

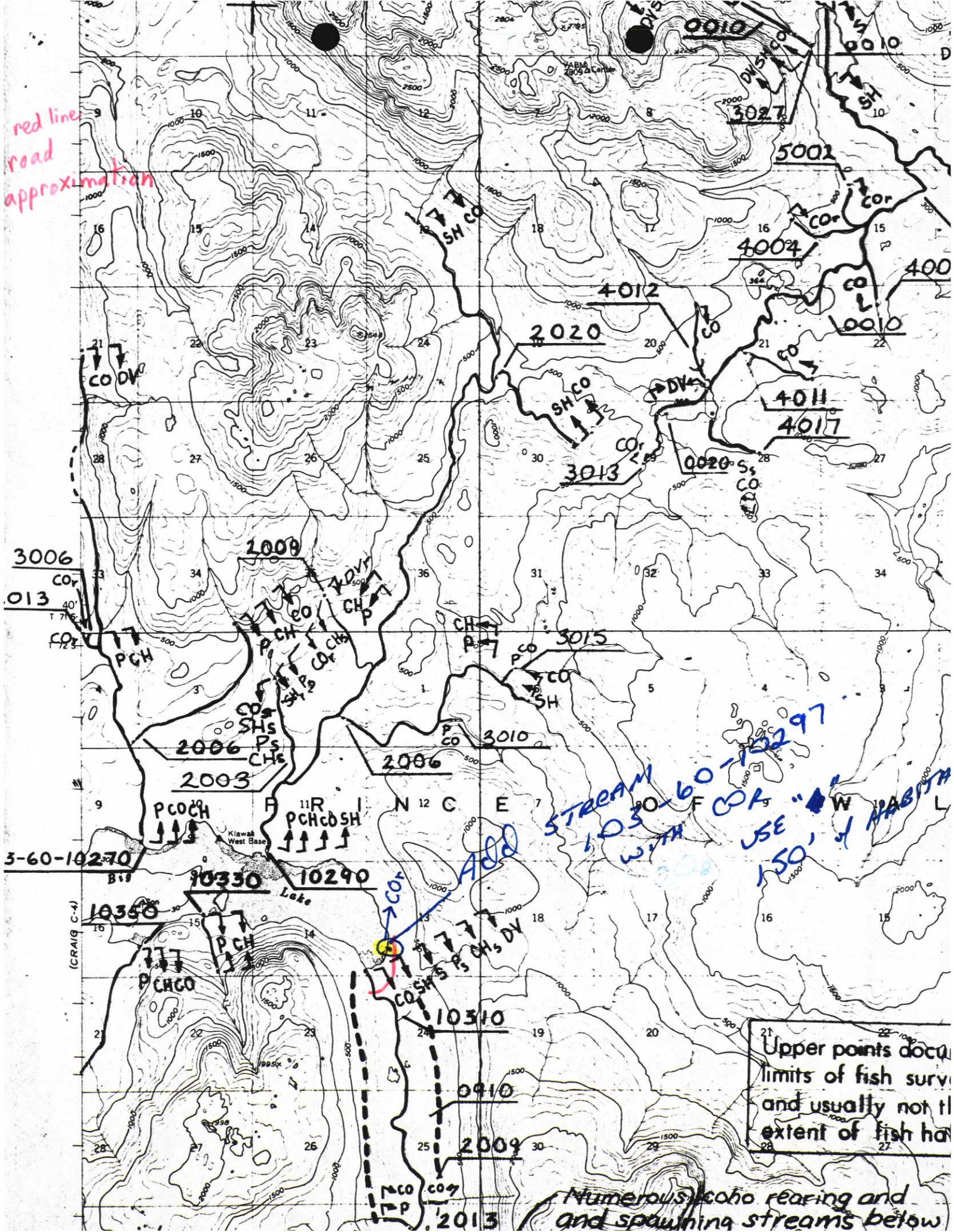
Signature of Area Biologist: Jack Gustafson

Rev. 7/93

Craig C-3  
tributary to Big Salt Lake; 103-60-1xxxx  
(CP177+145m)

Additional Information: Enters Big Salt Lake at edge of Black Bear Creek delta. Examined only to determine species presence in vicinity of Big Salt Road since determining passage requirements for road realignment project. Single trap placed at about upper end of habitat, captured 6 CO juveniles. Stream below road wanders across clearcut; above road very steep. At lower end, enters estuarine pond observed containing about 100 CO fry.





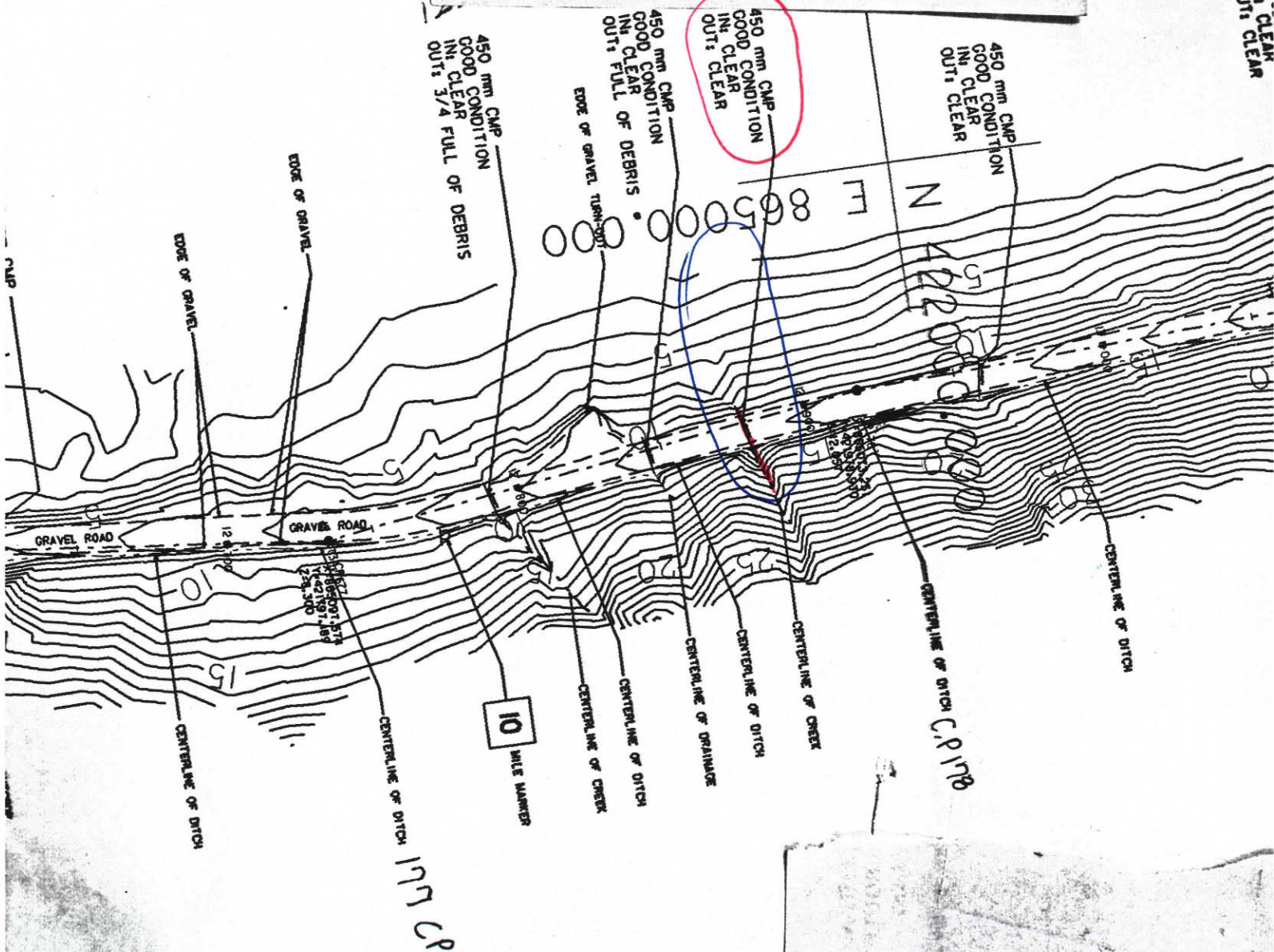
Upper points docu  
limits of fish surv  
and usually not th  
extent of fish ha

Numerous ~~syc~~ho rearing and  
and spawning streams below



Control Point 177 + 145 meters

From: FHWA  
Big Salt Lake Rd.





# MEMORANDUM

## State of Alaska DEPARTMENT OF FISH AND GAME


TO: Lana Shea  
Regional Supervisor  
Habitat & Restoration Division  
Douglas

DATE: December 16, 1994

FILE #:

19 1994

PHONE: 755-2485

FROM: James D. Durst   
Habitat Biologist  
Habitat & Restoration Division  
Klawock

SUBJECT: 1994 Anadromous Water Body  
Nominations

Enclosed find seven completed Nominations for Waters Important to Anadromous Fish for your review, signature, and forwarding:

### Craig C-3

103-60-10290-2006-3xxx, unnamed trib to Steelhead Cr; addition  
103-60-1xxxx, unnamed trib to Big Salt Lk; addition

### Craig C-4

103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (1of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (2of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (3of4)  
103-60-10310-2xxx, unnamed trib to Black Bear Cr; addition (4of4)  
103-60-10350-2xxx, unnamed trib to Duke Cr; addition

These nominations were originally submitted by Susan Domenowske as a result of the FHWA Big Salt Lake Road project. Jack Gustafson has signed, and you returned them to me on November 25, 1994, for additional information. I asked Sue for additional information, and have provided it on attached sheets.

It is important to remember that staff typically do not attempt to census a stream system, so the numbers reported for each species may seem relatively low at first glance. These numbers only reflect the usage for very small stream reaches immediately adjacent to the sampling point(s) for a snapshot in time. Full censuses, or for that matter sampling multiple times over a daily, weekly, or yearly cycle, are too labor intensive given the staffing we have, and the risk for stress or mortality too great for the fish resources we are trying to protect.

Ed Weiss is aware that these nominations are in route to him for inclusion in this year's catalog revisions. He indicated that they could be included if they arrive by December 27. Thank you.

ENCLOSURES

cc w/o Enclosures:

Jack Gustafson, ADF&G, Ketchikan  
Ed Weiss, ADF&G, Anchorage